TECHNICAL REPORT OF U.S. ARMY AIRCRAFT ACCIDENT

PART XIII - FIRE (To be completed for all events involving fire)
or use of this form, see DA Pamphlet 385-40; the propopent agency is OCS

REQUIREMENTS CONTROL SYMBOL CSOCS-309

For use of this form, see DA Pamphlet 385-	40; the p	roponent	agency is OCSA.				
1. FIRE STARTED (Check D - Definite S - Suspected)	D	S	4. IGNITION SOURCE (Continued)			D	S
a. Inflight			I. Static Electricity			$\neg \neg$	
b. Upon Impact (Less than 1 minute)	一	<u> </u>	m. Other (Specify)			T	
c. Upon Impact (More than 1 minute)	一	<u> </u>	n. Undetermined			T	
d. During Refueling	T	十一	5. COMBUSTIBLE MATERIAL		7	5	S
e. Other (Specify)	一	十一	a. Main Fuel		\top	$\neg \neg$	
f. Undetermined	十一		b. Auxiliary Fuel		十百	Ħ	
2. INDICATIONS OF FIRE	<u></u>		c. Hydraulic Fluid		17	$\exists \exists$	H
(More than one may apply. Enter 1, 2, or 3 to show sequ	ıence)		d. Engine Oil		十百	$\exists \exists$	H
Fire Warriag System d Small a	7 _{Othor (}	On a cifu)	e. Transmission Oil		+	$\dashv \dagger$	H
a. Fire Warning System d. Smell g.	Other	Specify)	f. Electrical Insulation		+	╡┪	H
b. Other Instruments e. Explosion (Sound)			g. Acoustical Materials		+	╡┪	H
c. Sight f. External Commo			h. Metal (Specify)		+	╡┪	
3. INITIAL AND PRINCIPAL LOCATION OF FIRE		$\overline{}$	i. Explosives		+	╡┪	
(Enter 1 to indicate initial location, 2 to indicate principal	D	S	j. Upholstery Materials		+	┽┪	
location) a. Engine Section	\vdash	+	k. Cargo		++	╡┤	
a. Engine Section b. Transmission Section	┼──	+	-		 	$\dashv \dashv$	
	┼──	┼	I. External Material (Specify)		- -	\dashv	
c. Cockpit	—	 	m. Other (Specify)		- - -	┽	
d. Tail Assembly	—	 	n. Undetermined	1 2			
e. Passenger Section	<u> </u>	 	6. FIRE EXTINGUISHING SYSTEM	a. Gnd		craft	
f. Baggage Compartment	—	<u> </u>	<u> </u>		Inst	+	Port
g. External Stores	 		(1) No Effect When Discharged	14	Щ.	+	Щ_
h. Ammunition Stores	↓	 	(2) Activated, But Did Not Discharge	\perp	Щ.	\perp	Ц_
i. Avionic Section	$oldsymbol{oldsymbol{oldsymbol{eta}}}$	<u> </u>	(3) Reduced Fire	\perp	Щ	\bot	Щ_
j. APU	<u> </u>		(4) Extinguished Fire	\perp		\perp	
k. Wheel Well	$oxed{oxed}$		(5) Not Activated And Not Near Fire			丄	
I. Wheel Brake			(6) Not Activated, But Near Fire			\perp	
m. Tail Pipe		<u> </u>	(7) Not Installed				
n. Instrument Panel	Γ	Γ					
o. Battery Compartment			7. FIRE SMOKE DETECTION SYSTEM	Yes	No	l	Undet
p. Heater Compartment		\top	a. System Installed				
q. Fuel Cell (Specify)			b. Warning System Operated Properly			T_	
r. Wing			c. Sensors Within Range of Smoke/Fire			工	
s. Gun Turret			8. EFFECT OF EMER SHUTOFF PROCEDURE				
t. Tail Boom			(Enter D, S, or U)	Eng	Fuel	T	Elect
u. Cargo Section	<u> </u>	†	a. Extinguished Flame	1		十	
v. Tires	 	+	b. Reduced Fire	1		十	
w. Other (Specify)	 	+	c. No Effects	1		十	
x. Undetermined	 	+	d. Not Accomplished	+ + +		+	
4. IGNITION SOURCE	D	S	e. Used Faulty Procedure	+ + +		+	
a. Exhaust Flames	\vdash	+ -	9. GENERAL DATA		-		
b. Sparks, Friction, e.g., Skidding	╁┼	+ -	a. Est of Aircraft Fire Damage (Excl of impa	ot damage	<u></u>		
c. Electrical Sparks	╁┼	+ #	a. Est of Africant Fire Damage (Exci of Impa		76-100°	%	
d. Hot Surfaces, e.g., Exhaust Ducts	╁┼	+#	b. Fire Dimension: To Clear Fire,	,, _			
e. Aircraft Subsystem	╁╫	+	Aircraft Occupants Had To Move (feet):				
f. Aircraft Occupant, e.g., Lighted Cigar	+			+-3			
g. External of Aircraft, e.g., Grass Fire	╁┼	+	c. Toxicity: Was There Evidence of Toxic Prod	.ucts r			
	╁┼	+		"-Ling Ec	ont		
h. Cargo i. Explosives	╁┼	+ -	d. Distance To Nearest Available Military Fire (1) Air Miles (NM): (2) F	rtighting Eq Road Miles			
•	╁┼	+ #			. ,		
j. Short Circuit	+		e. G-Force Activated Fire Extinguishing Syste	m Function	ned As L)esıy	jned
k. Lightning 10. REMARKS (Use additional sheet if required)			I les III III.				
10. REMARKS (Use additional sneet if required)							
11. CASE NO. a. Date (YYYYMMDD) b. Time c. Acft Serial No. 12. OTHER ACFT SERIAL NO.							